				Docket Number (Optional)		Application Num	ber	
				92478-8500	10/561,418			
INFOR		ON DISCLOSURE C several sheets if necessar		Applicant(s)				
	(0367	severui siteets y necessar,	"/	Joseph McCrossan et al.	_		,	
]				Filing Date		Gro	oup Art Uni	t
				December 19, 2005			2621	
			U	. S. PATENT DOCUMENTS		1	EII INIC	DATE
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		OPRIATE
		5,519,339	5.21.1996	Martin				
		5,603,012	2.11.1997	Sotheran				
		5,625,571	4.29.1997	Claydon				
		5,689,313	11.18.1997	Sotheran				_
		5,699,544	12.16.1997	Robbins et al.				
		5,703,793	12.30.1997	Wise et al.				
		5,724,537	3.3.1998	Jones				•
<u></u>		5,740,460	4.14.1998	Wise et al.				
-		5,761,741	6.2.1998	Robbins et al.				
		5,768,561	6.16.1998	Wise				
			U.S. PATEN	T APPLICATION PUBLICATIONS	S			
EXAMINER INITIAL	REF	REF DOCUMENT NUMBER		NAME	CLASS	SUBCLASS		G DATE OPRIATE
111111111111111111111111111111111111111		2002/0152369	10.17.2002	Wise et al.				
\ !		2003/0018884 1.23.		Wise et al.				
		<u> </u>	FOR	REIGN PATENT DOCUMENTS				
	REF DOCUMENT NUMBE		DATE	COUNTRY	CLASS	SUBCLASS	Tran YES	slation NO
		8-172624	7.2.1996	Japan w/English Abstract and full translation. Note translation begins on Page 216. See also all US family applications and patents cited herein			Х	
		OT	HER DOCUME	NTS (Including Author, Title, Date, Pertinent Po	iges, Etc.)			
		Japanese Application	on No. 2008-27	9457 Office Action dated February 1	, 2011, 2	pages.		
EXAMINE	2			DATE CONSIDERED				
EXAMINER Include copy	R: Initia	I if citation considered, whet form with next communication	her or not citation is on to applicant.	s in conformance with MPEP 609; draw line thro	ugh citation	n if not in conforma	nce and not	considered.

Form PTO-A820 also form PTO-1449) P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Docket Number (Optional)	Application Number		
92478-8500	10/561,418		
Applicant(s)			
Joseph McCrossan et al.			
Filing Date	Group Art Unit		
December 19, 2005	2621		

W T	0	D A	TENTE	DOCT	MENTS
IJ.	ъ.	PA		DUL.U	

			ι	J. S. PATENT DOCUMENTS		,	
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,768,629	6.16.1998	Wise et al.			
		5,784,631	7.21.1998	Wise			
		5,798,719	8.25.1998	Wise et al.			
	i	5,801,973	9.1.1998	Wise et al.			
		5,805,914	9.8.1998	Wise et al.			
	i	5,809,270	9.15.1998	Robbins			
		5,821,885	10.13.1998	Wise et al.			
···-		5,828,907	10.27.1998	Wise et al.			
		5,829,007	10.27.1998	Wise et al.			
		5,835,740	11.10.1998	Wise et al.			
		5,835,792	11.10.1998	Wise et al.			
		5,842,033	11.24.1998	Wise et al.			
		5,861,894	1.19.1999	Sotheran et al.			
		5,878,273	3.2.1999	Wise et al.			
		5,881,301	3.9.1999	Robbins			
		5,907,692	5.25.1999	Wise et al.			
•		5,956,519	9.21.1999	Wise et al.			
		5,956,741	9.21.1999	Jones			
		5,963,154	10.5.1999	Wise et al.			
_		5,978,592	11.2.1999	Wise			
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Docket Number (Optional) **Application Number** 92478-8500 INFORMATION DISCLOSURE CITATION Applicant(s) (Use several sheets if necessary) Joseph McCrossan et al. Filing Date December 19, 2005 **U. S. PATENT DOCUMENTS** EXAMINER NAME CLASS SUBCLASS DOCUMENT NUMBER REF DATE INITIAL 5,984,512 11.16.1999 Jones et al. 5,995,727 11.30.1999 Wise et al. 1.25.2000 Jones et al. 6,018,354 6,018,776 1.25,2000 Wise et al. 3.7.2000 Sotheran et al. 6,034,674 6,035,126 3.7.2000 Wise et al. 6,038,380 3.14.2000 Wise et al.

4.4.2000

5.23.2000

6.20.2000

8.29.2000

9.12.2000

9.19.2000

10.31.2000

4.17.2001

7.17.2001

10.2.2001

12.11.2001

12.11.2001

4.23.2002

Wise et al.

Wise et al.

Wise et al.

Wise

Robbins

Wise et al.

Patterson et al.

Dewar et al.

Wise et al.

Jones et al.

Wise et al.

Wise et al.

Jones et al.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

10/561,418

Group Art Unit 2621

FILING DATE

IF APPROPRIATE

6,047,112

6,067,417

6,079,009

6,112,017

6,119,213

6,122,726

6,141,721

6,217,234

6,263,422

6,297,857

6,330,665

6,330,666

6,378,030

Docket Number (Optional) Application Number 10/561,418 92478-8500 INFORMATION DISCLOSURE CITATION Applicant(s) (Use several sheets if necessary) Joseph McCrossan et al. Group Art Unit Filing Date 2621 **December 19, 2005 U. S. PATENT DOCUMENTS** FILING DATE EXAMINER SUBCLASS CLASS DOCUMENT NUMBER NAME REF DATE IF APPROPRIATE INITIAL 6,417,859 7.9.2002 Sotheran et al. 8.20.2002 Wise et al. 6,435,737 Wise et al. 2.24.2004 6,697,930 9.28.2004 Wise et al. 6,799,246 Wise et al. 5.10.2005 6,892,296 6,910,125 6.21.2005 Wise et al. 9.27.2005 Wise et al. 6,950,930 8.22.2006 Sotheran et al. 7,095,783 12.12.2006 Wise et al. 7,149,811 6.12.2007 Wise et al. 7,230,986 7,711,938 5.4.2010 Wise et al.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER